Figure Legend

Figure1. The flow chart of the invention

Figure2. Illustration of gene profile in original order (random order).

Figure3. Illustration of gene profile according to rank order (reordered genes).

Figure4. Decreasing of error rate for the test dataset during the progress of training.

Figure5. Comparison of the error rate between the data set in random gene order or rank gene order with 64 or 256 feature variables.